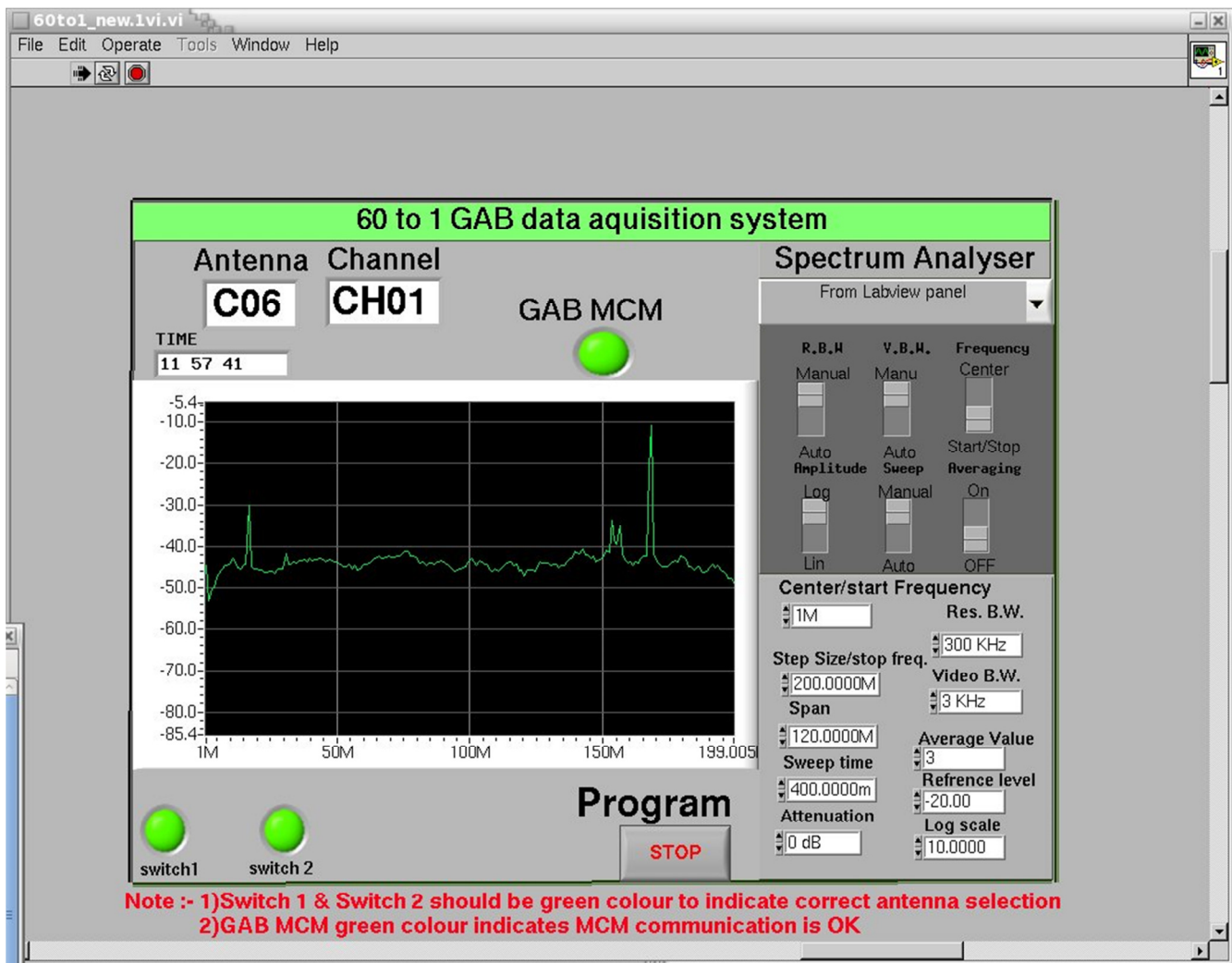# SOP for New GAB monitoring system

○   Step 1   :- Login as ssh -X elab@192.168.30.100
        Password: - .elab123

○   run program :- ./gab_mon

This will start the GAB data acquisition program

This program will run automatically
For stopping program press Program **STOP** button
For restarting the program press arrow key **Run** ⟹ (below edit)

Spectrum analyzer setting are default one can change the setting as per requirement from front panel of program

Spectrum display will show one channel at time information will be displayed on **Antenna** and **Channel** display on front panel

Some Important indications:

Antenna and channel indicates currently which antenna is selected

GAB MCM LED: - Green color indicates MCM communication of selected antenna is OK and
When it turns RED means MCM is not communicating

Spectrum is of that antenna is correct

Switch 1&2   should be green color to indicate correct antenna selection